

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	5	(US-20020168553-\$ or US-20010024387-\$ or US-20030232506-\$).did. or (US-6869638-\$ or US-7112539-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/04/30 09:34
L3	3	(US-20030232506-\$).did. or (US-7112539-\$ or US-6869638-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/04/30 09:54
S1	2	((("6465371") or ("6203613")).PN.	USPAT	OR	OFF	2007/04/25 12:13
S2	44052	(ALD or (atomic near3 deposit\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:34
S3	1010	S2 and (((metal\$4 or hafnium or titanium or zirconium or Hf or Ti or Zr) near2 silicate) or (HfSiO or Hf?adjSi?adjO?) or (TiSiO or Si?adjSi?adjO?) or (ZrSiO or Zr?adjSi?adjO?)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 16:39
S4	246	S3 and (ozone or O3 or O?sub3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 16:44
S5	147	S4 and (purg\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:38
S6	2	("20040096582").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 12:36
S7	2	((("7005392") or ("6869638")).PN.	USPAT	OR	OFF	2007/04/25 12:47
S8	1	("7084080").PN.	USPAT	OR	OFF	2007/04/25 12:48
S9	1	("20020168553").PN.	US-PGPUB	OR	OFF	2007/04/25 12:47
S10	1	("6844604").PN.	USPAT	OR	OFF	2007/04/25 12:52
S11	1	("6743475").PN.	USPAT	OR	OFF	2007/04/25 13:17
S12	1	("6831315").PN.	USPAT	OR	OFF	2007/04/25 15:14

EAST Search History

S13	88204	(ALD or ALE or (atomic near3 (deposit\$5 or epitax\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 16:36
S14	1203	S13 and (((metal\$4 or hafnium or titanium or zirconium or Hf or Ti or Zr) near2 silicate) or (HfSiO or Hf?adjSi?adjO?) or (TiSiO or Si?adjSi?adjO?) or (ZrSiO or Zr?adjSi?adjO?))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:35
S15	255	S14 and (ozon\$8 or O3 or O?sub3 or ((tri-atomic or triatomic) near2 (oxygen or oxyde or oxide or oxigen)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:39
S16	147	S15 and (purg\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:39
S17	0	S16 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 13:39
S18	9	S15 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 13:41
S19	99	S4 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 16:35
S20	13	S19 and ((silicon or Si) near3 precursor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 13:43
S21	1	("6844604").PN.	USPAT	OR	OFF	2007/04/25 15:14

EAST Search History

S22	919	438/785.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 16:35
S23	345	S22 and (ALD or ALE or (atomic near3 (deposit\$5 or epitax\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 16:36
S24	294	S23 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 16:37
S25	182	S24 and purg\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 16:37
S26	36	S25 and (((metal\$4 or hafnium or titanium or zirconium or Hf or Ti or Zr) near2 silicate) or (HfSiO or Hf?adjSi?adjO?) or (TiSiO or Si?adjSi?adjO?) or (ZrSiO or Zr?adjSi?adjO?))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 16:40
S27	146	S25 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 16:44
S28	67	S27 and (ozone or O3 or O?sub3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 16:50

EAST Search History

S29	39	(US-20060264067-\$ or US-20060258078-\$ or US-20060148271-\$ or US-20050260348-\$ or US-20020168553-\$ or US-20040247787-\$ or US-20040071879-\$ or US-20040043557-\$ or US-20040025787-\$ or US-20030232501-\$ or US-20010024387-\$ or US-20050009371-\$ or US-20030111678-\$ or US-20030232506-\$ or US-20060223339-\$ or US-20040033688-\$ or US-20040009679-\$ or US-20030232511-\$ or US-20030215996-\$ or US-20020127867-\$).did. or (US-7005392-\$ or US-6869638-\$ or US-7084080-\$ or US-6844604-\$ or US-6743475-\$ or US-7135421-\$ or US-7112539-\$ or US-7067439-\$ or US-7045430-\$ or US-6984591-\$ or US-6969539-\$ or US-6664186-\$ or US-6391803-\$ or US-6203613-\$ or US-7169673-\$ or US-6921702-\$ or US-6777353-\$ or US-6653246-\$ or US-6548424-\$).did.	US-PGPUB; USPAT	OR.	OFF	2007/04/25 17:07
-----	----	--	--------------------	-----	-----	------------------

EAST Search History

S30	39	(US-20030232506-\$ or US-20060223339-\$ or US-20040033688-\$ or US-20040009679-\$ or US-20030232511-\$ or US-20030215996-\$ or US-20020127867-\$ or US-20060148271-\$ or US-20050260348-\$ or US-20040247787-\$ or US-20040071879-\$ or US-20040043557-\$ or US-20060264067-\$ or US-20040025787-\$ or US-20030232501-\$ or US-20020168553-\$ or US-20010024387-\$ or US-20060258078-\$ or US-20050009371-\$ or US-20030111678-\$).did. or (US-6203613-\$ or US-6777353-\$ or US-6653246-\$ or US-6548424-\$ or US-7005392-\$ or US-7135421-\$ or US-7067439-\$ or US-7045430-\$ or US-6664186-\$ or US-6391803-\$ or US-7112539-\$ or US-6984591-\$ or US-6969539-\$ or US-6869638-\$ or US-7084080-\$ or US-6743475-\$ or US-6844604-\$ or US-6921702-\$ or US-7169673-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/04/27 12:23
-----	----	--	--------------------	----	-----	------------------

EAST Search History

S31	39	(US-20060264067-\$ or US-20060258078-\$ or US-20060223339-\$ or US-20060148271-\$ or US-20050260348-\$ or US-20050009371-\$ or US-20040247787-\$ or US-20040071879-\$ or US-20030232511-\$ or US-20040043557-\$ or US-20040033688-\$ or US-20040025787-\$ or US-20040009679-\$ or US-20030111678-\$ or US-20030232506-\$ or US-20030232501-\$ or US-20030215996-\$ or US-20020168553-\$ or US-20020127867-\$ or US-20010024387-\$).did. or (US-7169673-\$ or US-7067439-\$ or US-7135421-\$ or US-7112539-\$ or US-7084080-\$ or US-6984591-\$ or US-7045430-\$ or US-7005392-\$ or US-6844604-\$ or US-6969539-\$ or US-6921702-\$ or US-6869638-\$ or US-6653246-\$ or US-6777353-\$ or US-6743475-\$ or US-6664186-\$ or US-6548424-\$ or US-6391803-\$ or US-6203613-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/04/28 10:03
S32	9	(US-20020168553-\$ or US-20010024387-\$ or US-20030232506-\$).did. or (US-7112539-\$ or US-7084080-\$ or US-6984591-\$ or US-7005392-\$ or US-6869638-\$ or US-6391803-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/04/28 11:55
S33	5	(US-20010024387-\$ or US-20020168553-\$ or US-20030232506-\$).did. or (US-6869638-\$ or US-7112539-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/04/28 18:45
S34	1	("20060228888").PN.	US-PGPUB	OR	OFF	2007/04/28 18:45